***** QUERY RESULTS *****

=> d his l5

    (FILE 'STNGUIDE' ENTERED AT 13:49:16 ON 28 JUL 2008)
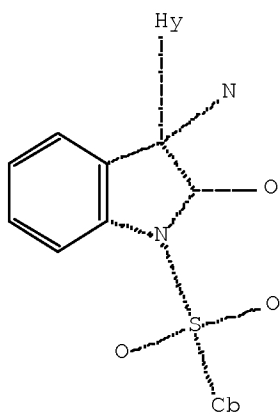
    FILE 'STNGUIDE' ENTERED AT 14:00:10 ON 28 JUL 2008

    FILE 'REGISTRY' ENTERED AT 14:02:16 ON 28 JUL 2008
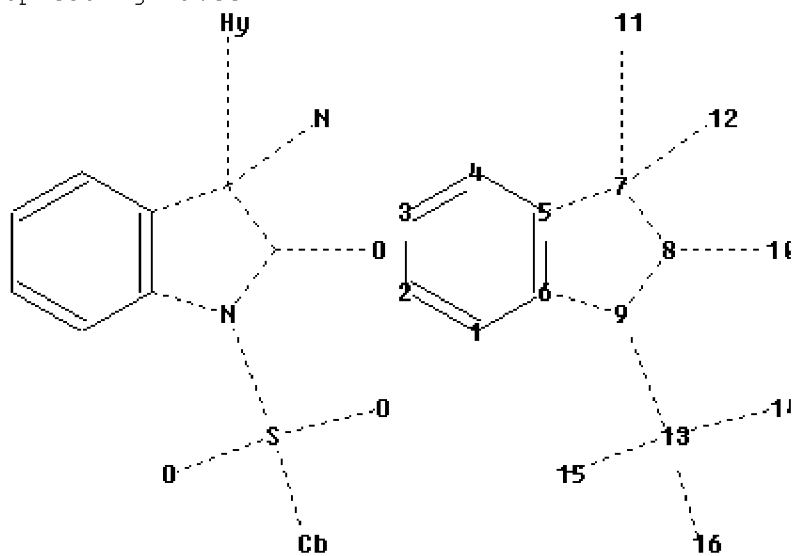L5   STRUCTURE UPLOADED

=> d que l5
L5   STR

Structure attributes must be viewed using STN Express query preparation:
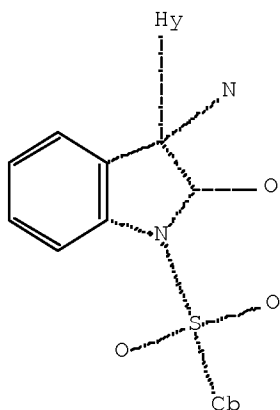
Uploading L9.str

```
chain nodes :
10  11  12  13  14  15  16
ring nodes :
1  2  3  4  5  6  7  8  9
chain bonds :
7-11  7-12  8-10  9-13  13-14  13-15  13-16
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-9  7-8  8-9
exact/norm bonds :
5-7  6-9  7-8  7-11  7-12  8-9  8-10  9-13  13-14  13-15  13-16
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6
isolated ring systems :
containing 1 :


Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:CLASS
11:Atom  12:CLASS  13:CLASS  14:CLASS  15:CLASS  16:Atom
```

```
=> d stat que 17
L5                STR
```



```
Structure attributes must be viewed using STN Express query preparation:

Uploading L9.str
```

2

```
chain nodes :
10  11  12  13  14  15  16
ring nodes :
1   2   3   4   5   6   7   8   9
chain bonds :
7-11  7-12  8-10  9-13  13-14  13-15  13-16
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-9  7-8  8-9
exact/norm bonds :
5-7  6-9  7-8  7-11  7-12  8-9  8-10  9-13  13-14  13-15  13-16
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6
isolated ring systems :
containing 1 :


Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:CLASS
11:Atom  12:CLASS  13:CLASS  14:CLASS  15:CLASS  16:Atom




L7            0 SEA FILE=REGISTRY SSS FUL L5

100.0% PROCESSED    2893 ITERATIONS                              0 ANSWERS
SEARCH TIME: 00.00.01
```
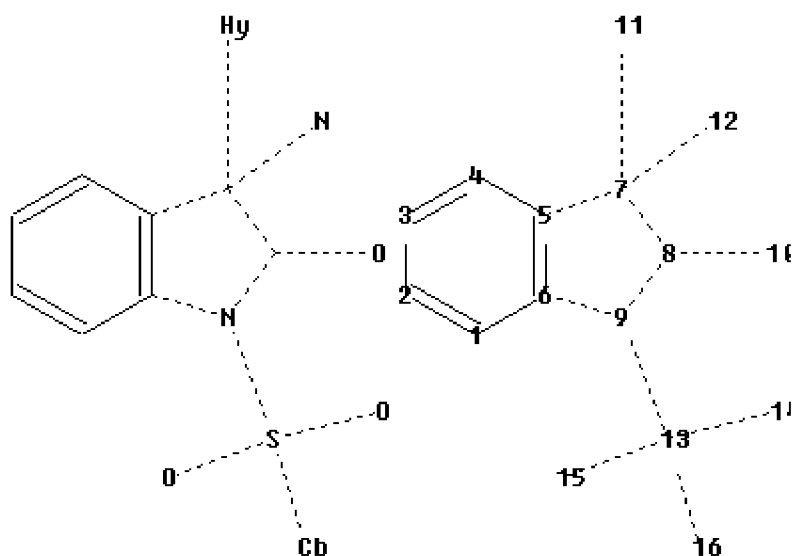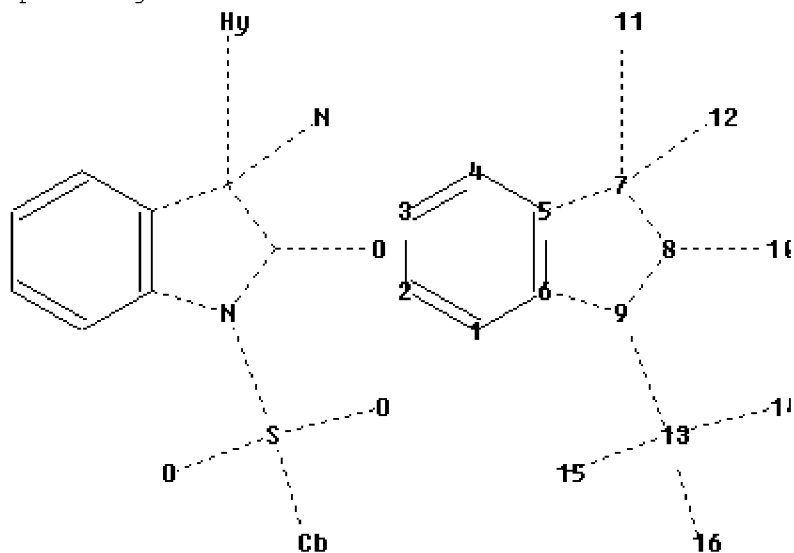
=> d his nofile

     (FILE 'HOME' ENTERED AT 13:46:36 ON 28 JUL 2008)

     FILE 'REGISTRY' ENTERED AT 13:46:48 ON 28 JUL 2008
L1   STRUCTURE UPLOADED
                 D
L2   0 SEA SSS SAM L1
L3   STRUCTURE UPLOADED
                 D

Uploading L9.str

chain nodes :
10 11 12 13 14 15 16
ring nodes :
1 2 3 4 5 6 7 8 9
chain bonds :
7-11 7-12 8-10 9-13 13-14 13-15 13-16
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9
exact/norm bonds :
5-7 6-9 7-8 7-11 7-12 8-9 8-10 9-13 13-14 13-15 13-16
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
containing 1 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:Atom 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:Atom

L4   0 SEA SSS SAM L3

```
FILE 'STNGUIDE' ENTERED AT 13:49:16 ON 28 JUL 2008


FILE 'STNGUIDE' ENTERED AT 14:00:10 ON 28 JUL 2008


FILE 'REGISTRY' ENTERED AT 14:02:16 ON 28 JUL 2008
L5              STRUCTURE UPLOADED
                D
L6          0 SEA SSS SAM L5
L7          0 SEA SSS FUL L5
                D QUE L5
                D STAT QUE L7
```